<u>2022 – 2027 CAPITAL IMPROVEMENT PLAN SYNOPSIS</u> October 5, 2021

DEPARTMENT/ COMMITTEE	CAPITAL PROJECT REQUEST	PROJECT	PROJECT STATUS
		COST	
Building &	Playground equipment for Oak Hill Park.	\$35,000	Project carried over
Grounds		Estimate	from last 6 years.
	Sidewalk repairs.	\$45,000	Project carried over
		Estimate	from last 5 years.
	Pavilion for Oak Hill Park with picnic tables and	\$30,000-	Project carried over
	grills.	\$35,000	from last 5 years.
Fire Department PRIORITY: #2	Replace turnout gear. Gear ordered 3-month lead time.	\$27,000	Project carried over from 2019
#1	Replace SCBA 2022 with spare bottles.	\$65,000	Project carried over from 2019
#3	Replace lap top computers x3.	\$3,000	Project carried over from 2019
#5	Replace hot water tank with On-demand hot water system.	\$3,500	Project is carried over from last 3 years.
#6	Replace Engine 2023. Spec truck in 2022, 1 year lead time.	\$500,000	Project carried over from 2019
#4	Replace Rescue Truck 2024. Spec truck in 2023.	\$80,000	Project carried over from 2019
Manistee County Road Commission/ Township Board	Fox Farm Road to Maple to Wildwood	\$100,000	NEW CIP Item
	Wildwood North 7 miles to Red Apple Rd	\$70,000	NEW CIP Item
	Ramona Dr.	\$20,000	NEW CIP Item
	Pave shoulders on all existing paved roads for safety and recreational purposes.	\$135,000/ Mile	Red Apple Rd. shoulders have been paved. Remainder of project carried over from last 12 years.
	Pave Leo Mantych Road (1/2 mile long).	\$175,000	Project is carried over from last 11 years.
	Pave .3 mile of S. County Line Rd.	\$165,000	Project is carried over from last 12 years.
	Pave Wildwood Rd. from County Line Rd. north to the end of present pavement on Wildwood. (See Master Plan pgs. 14-15. All of the listed paving projects are addressed in the Postulated Goal Statement for Transportation.)	\$350,000	Project is carried over from last 12 years.

Water Department			Project started during 2010, and has been
PRIORITY: #8	Water main and hydrant replacement-Enable Water Dept. to keep water flowing.	\$150,000 Estimate	worked on throughout 2011/2019. This is an on-going project.
#7	Replace in-line gate valves for isolation of well houses #2 & #3.	\$35,000 Estimate	Carried over from last 10 years.
#6	Replace valve in Filer City Water Tower. This is a recommendation listed in Scott Conradson's letter to the Township dated 6-6-20 in response to his on-site sanitary survey conducted on 6-4-20.	\$10,000 Estimate	Project is carried over from last 10 years.
#10	Leak Detection Survey. This item is listed last because the water loss calculated from the new Metron meters compared to the new well meters are not showing a high-water loss.	\$10,000 - \$15,000 Estimate	Project carried over from 6 years ago. Last Survey done in 2010. Should be done every six years.
#4	Move the inside Electrical Disconnects at Well Houses #3 & #4 to the outside of the Well Houses.	\$2,400/ea ch Total \$4,800 estimate	Project carried over from past 7 years.
#9	Purchase a mechanical valve turner.	\$8,500 Estimate	Project carried over from the past 5 years.
#2	Install an automatic generator at the Red Apple Tower. This is the only location in the water system that does not have back up power during a power outage. This is a recommendation listed in Scott Conradson's letter to the Township dated 6-6-20 in response to his on-site sanitary survey conducted 6-4-20. Township Board approved, waiting on parts it install.	\$8,500 Estimate	Project carried over from past 4 years
#1	Upgrade control system to a SCADA system. This is a recommendation listed in Scott Conradson's letter to the Township dated 6-6-20 in response to his on-site sanitary survey conducted 6-4-20. Township Board approved, waiting on parts to install.	\$89,977 Estimate	Project carried over from past 4 years
#3	Install a new Well and Well House. Given the age of Wells 2 and 3, the Township needs to address the issue of well replacement to ensure there is enough firm capacity to keep up with demand. This is a recommendation listed in Scott Conradson's letter to the Township dated 6-6-20 in response to his on-site sanitary survey conducted 6-4-20.	\$400,000 Estimate	Project carried over from 2020
#5	Security fence around Wells 2 and 3.	\$10,000 Estimate	Project carried over from 2020